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## CONTRIBUTIONS OF "LETTERS TO THE EDITOR"

The Editorial Board will be glad to receive and consider for publication letters containing information of general interest to physicians or presenting constructive criticisms on issues of the day.

"Entered as second class matter at the post office in San Francisco and additional mailing offices under the Act of March 3, 1879." Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized August 10, 1918.

**IMPORTANT INFORMATION:** This is a Schedule V substance by Federal law; diphenoxylate HCl is chemically related to meperidine. In case of overdose or individual hypersensitivity, reactions similar to those after meperidine or morphine overdose may occur; treatment is similar to that for meperidine or morphine intoxication (prolonged and careful monitoring). Respiratory depression may recur in spite of an initial response to Nalline® (nalorphine HCl) or may be evidenced as late as 30 hours after ingestion. LOMOTIL IS NOT AN INNOCUOUS DRUG AND DOSAGE RECOMMENDATIONS SHOULD BE STRICTLY ADHERED TO, ESPECIALLY IN CHILDREN. THIS MEDICATION SHOULD BE KEPT OUT OF REACH OF CHILDREN.

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## BOOKS RECEIVED

Books received by THE WESTERN JOURNAL OF MEDICINE are acknowledged in this column. Selections will be made for more extensive review in the interest of readers as space permits.

**ELECTROCARDIOGRAPHY—Practical Applications with Vectorial Principles**—Edward K. Chung, MD, Professor of Medicine, Director of the Heart Station, Division of Cardiology, Department of Medicine, Thomas Jefferson University, The Jefferson Medical College, Philadelphia. Harper & Row, Publishers, Inc., Medical Department, 2350 Virginia Avenue, Hagerstown, MD (21740), 1974. 613 pages, with 200 illustrations, \$30.00.

**THE EFFECTS OF HOSPITALIZATION ON CHILDREN—Models for Their Care**—Edited by Evelyn K. Oremland, MSW, and Jerome D. Oremland, MD, Faculty, San Francisco Psychoanalytic Institute, Chairman, Extension Division, Psychoanalytic Institute. Charles C Thomas, Publisher, 301-327 East Lawrence Avenue, Springfield, Ill (62703), 1973. 360 pages, \$12.75.

**THE ETIOLOGY OF HUMAN BREAST CANCER—Endocrine, Genetic, Viral, Immunologic and Other Considerations.** Anaxagoras N. Papaioannou, MD, Chief of Surgery (B'Unit), "Evangelismos" Medical Center, Athens. Springer-Verlag, New York, Inc., 175 Fifth Avenue, New York City (10010), 1974. 216 pages, \$23.00.

**HANDBOOK OF PSYCHIATRY—Third Edition**—Edited by Philip Solomon, MD, Clinical Professor of Psychiatry, University of California, San Diego, School of Medicine; and Vernon D. Patch, MD, Associate Professor of Psychiatry, Harvard Medical School, and Director, City of Boston Drug Treatment Center. Lange Medical Publications, Drawer L, Los Altos, CA (94022), 1974. 706 pages, \$8.00.

**IMMUNOLOGICAL ASPECTS OF SKIN DISEASES**—Edited by Lionel Fry, BSc, MD, MRCP, and P. P. Seah, MB, MRCP, Department of Dermatology, St. Mary's Hospital, London. John Wiley & Sons, Inc., Publishers, 605 Third Avenue, New York City (10016), 1974. 289 pages, \$19.95.

**I THINK I CAN**—William Breisky. Doubleday & Company, Inc., 245 Park Avenue, New York City (10017), 1974. 234 pages, \$6.95.

**MICROORGANISMS AND HUMAN DISEASE**—Ernest Alan Meyer, ScD, Professor of Microbiology, Department of Microbiology, University of Oregon Medical School, Lecturer in Microbiology, University of Oregon School of Nursing. Appleton-Century-Crofts, A Publishing Division of Prentice-Hall, Inc., 292 Madison Avenue, New York City (10017), 1974. 451 pages, \$15.00.

(Continued on Page 36)



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routine diagnostic and prognostic test in the evaluation of patients presenting with amenorrhea suspected to be caused by hypothalamic-pituitary-ovarian axis dysfunction.

FREDERICK W. HANSON, MD

#### REFERENCES

- Schally AV, Arimura A, Kastin AJ, et al: Gonadotropin releasing hormone—One polypeptide regulates secretion of luteinizing and follicle stimulating hormones. *Science* 173:1036-1038, Sep 10, 1971
- Nillius SJ, Wide L: The LH-releasing hormone test in 31 women with secondary amenorrhea. *J Obstet Gynecol Br Commonwealth* 79:874-882, Oct 1972

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(Continued from Page 13)

**PHYSIOLOGICAL OPTICS**—Charles J. Campbell, MD, Med ScD, Professor of Clinical Ophthalmology, College of Physicians and Surgeons, Columbia University; Charles J. Koester, PhD, Applied Research Manager, American Optical Corporation, Framingham Centre, Massachusetts, Lecturer in Ophthalmology, College of Physicians and Surgeons, Columbia University; M. Catherine Rittler, DSc, Special Lecturer in Ophthalmology, College of Physicians and Surgeons, Columbia University; and Robert B. Tackaberry, BS, Director, Product Development, Scientific Instrument Division, American Optical Corporation, Buffalo, NY. Harper & Row, Publishers, Inc., Medical Department, 2350 Virginia Avenue, Hagerstown, MD (21740), 1974. 286 pages, \$15.00.

**REVIEW OF MEDICAL MICROBIOLOGY — Eleventh Edition** — Ernest Jawetz, PhD, MD, Professor and Chairman, Department of Microbiology, Professor of Medicine, Lecturer in Pediatrics, University of California, San Francisco; Joseph L. Melnick, PhD, Professor of Virology and Epidemiology, Baylor University College of Medicine, Houston; and Edward A. Adelberg, PhD, Professor of Human Genetics, Yale University School of Medicine, New Haven. Lange Medical Publications, Drawer L, Los Altos, CA (94022), 1974. 528 pages, \$8.50.

**NOT MADE OF WOOD**—A Psychiatrist Discovers His Own Profession—Jan Foudraire, Macmillan Publishing Co., Inc., 866 Third Avenue, New York City (10022), 1974. 414 pages, \$9.95.

**THE SECRET STRENGTH OF DEPRESSION**—Frederic F. Flach, MD, Associate Clinical Professor of Psychiatry, Cornell University Medical College, Attending Psychiatrist, Payne Whitney Clinic of New York Hospital. J. B. Lippincott Company, 521 Fifth Avenue, New York City (10017), 1974. 288 pages, \$7.95.

**STRESS WITHOUT DISTRESS**—Hans Selye, MD, Director of the Institute of Experimental Medicine and Surgery, University of Montreal. J. B. Lippincott Company, 521 Fifth Avenue, New York City (10017), 1974. 171 pages, \$6.95.

**SURGICAL TREATMENT OF HEAD AND NECK TUMORS**—Edited by Jorge Fairbanks Barbosa, MD, Chief, Group of Surgery, Central Institute of the Associação Paulista de Combate ao Cancer, Corresponding Fellow of the Society of Head and Neck Surgeons and of the American Academy of Facial Plastic and Reconstructive Surgery. Grune & Stratton, Inc., 111 Fifth Avenue, New York City (10003), 1974. 311 pages, \$35.00.

**TREATMENT OF INBORN ERRORS OF METABOLISM—Current Treatment and Future Prospects—Proceedings of the Tenth Symposium of The Society for the Study of Inborn Errors of Metabolism**—Edited by J. W. T. Seakins, R. A. Saunders and C. Toothill. Longman Inc., 72 Fifth Avenue, New York City (10011), 1974. 260 pages, \$21.50.

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### COMMITTEE ON CONTINUING MEDICAL EDUCATION

THIS BULLETIN of information regarding continuing education programs and meetings of various medical organizations in **California and Hawaii** is supplied by the Committee on Continuing Medical Education of the California Medical Association. In order that they may be listed here, please send communications relating to your future meetings or postgraduate courses two months in advance to Committee on Continuing Medical Education, California Medical Association, 731 Market Street, San Francisco 94103; or phone (415) 777-2000. Note: Please see **California Medicine**, Vol. 117, No. 4, October, 1972 issue for a list of organizations approved for Category I Credit toward the CMA Certificate in Continuing Medical Education.

### ALCOHOL AND DRUG ABUSE

February 13—**Alcohol and Drugs**. USC. Thursday.

### CANCER

January 22—**Carcinoma of the Oral Cavity—Second Annual Central Valley Medical Conference**. American Cancer Society at Holiday Inn, Modesto. Wednesday. Contact Dr. Fredrick Mantz, P.O. Box 285, Modesto 95353. (209) 522-5238.

January 29—**Advances in Cancer Diagnosis**. American Cancer Society, Long Beach-Harbor-Southeast Unit, at Center for Health Education, Memorial Hospital Medical Center, Long Beach. Wednesday. 7 hrs. \$35; \$15, residents. Contact: Philip King, Ed. Dir., ACS, 936 Pine Ave., Long Beach 90813. (213) 437-0791.

January 29—**Intensive Chemotherapy of Malignant Neoplasia**. Hospital of the Good Samaritan and American Cancer Society at Hosp. of Good Samaritan, Los Angeles. Wednesday. 6½ hrs. \$40. Contact: Janie Sternal, Coord., Cont. Med. Ed., Hosp. of the Good Samaritan, 1212 Shatto St., L.A. 90017. (213) 482-8111.

February 27-March 2—**Seminar on Modern Concepts in Oncology—3rd Annual**. UCLA. Thursday-Sunday.

February 28—**Cancer of the Head and Neck**. American Cancer Society, Kern County Unit, at Bakersfield Inn, Bakersfield. Friday. 7 hrs. \$25. Contact: Donald C-S Tan, MD and/or Phillip Mahans, DDS, Co-Chairmen, 238 18th St., Bakersfield 93301. (805) 325-5117.

March 20-21—**Clinical Cancer Conference—10th Annual**. UCSF at St. Francis Hotel, San Francisco. Thursday-Friday.

### MEDICINE

January 16-18—**The Respective Roles of Medicine and Surgical Treatment in Cardiac Disease in the Adult**. American College of Physicians, UCLA, Cedar-Sinai Medical Center at Century Plaza Hotel, Los Angeles. Thursday-Saturday. \$100 for ACP members; \$150, non-members. Contact: Registrar, Postgraduate Courses, 4200 Pine St., Philadelphia, Pa. 19104. (215) 222-8120.

January 17-18—**Colonoscopy**. American and Southern Calif. Societies for Gastrointestinal Endoscopy at Beverly Hilton Hotel, Beverly Hills. Friday-Saturday. 9 hrs. \$65 for members; \$90, non-members. Contact: Melvin Schapiro, MD, 5400 Balboa Blvd., No. 202, Encino 91316. (213) 981-1300.

January 24-25—**Medical Application of Behavior Modification**. See Psychiatry, January 24-25.

January 26-February 1—**Skiers' Symposium: Pre-, Intra- and Post-Operative Management of the Surgical Patient**. See Of Interest To All, January 26-February 1.

January 29—**Pediatric Dermatology**. See Pediatrics, January 29.

January 29-31—**Pediatric Dermatology**. See Pediatrics, January 29-31.

February 5—**Cardiac Diagnostic Techniques**. Charles R. Drew Postgraduate Medical School at Martin Luther King, Jr., General Hospital, Los Angeles. Wednesday. Contact: Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 E. 120th St., Los Angeles 90059. (213) 564-5911, ext. 391.

February 7—**Stomatology**. STAN. Friday.

February 10-14—**Infectious Disease**. STAN and American College of Physicians at Squaw Valley. Monday-Friday.

February 12-14—**Diabetes and Related Endocrine Diseases**. UCSF. Wednesday-Friday.

February 15—**Abnormal Lab Data: Hypertension**. See Radiology and Pathology, February 15.

### KEY TO ABBREVIATIONS AND SYMBOLS

#### Medical Centers and CMA Contacts for Information

- CMA: California Medical Association  
Contact: Continuing Medical Education, California Medical Association, 731 Market Street, San Francisco 94103. (415) 777-2000.
- LLU: Loma Linda University  
Contact: John E. Peterson, MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311.
- PMC: Pacific Medical Center  
Contact: Allen J. Enelow, MD, Chairman, Education Committee, Pacific Medical Center, P.O. Box 7999, San Francisco 94120. (415) 563-4321.
- STAN: Stanford University  
Contact: Edward Rubenstein, MD, Associate Dean for Postgraduate Education, Stanford University School of Medicine, 300 Pasteur Drive, Stanford 94305. (415) 497-5594.
- UCD: University of California, Davis  
Contact: Neil C. Andrews, MD, Chairman, Department of Postgraduate Medicine, University of California, Davis, School of Medicine, Davis 95616. (916) 752-0328.
- UCI: University of California, California College of Medicine, Irvine  
Contact: Robert Combs, MD, Associate Dean, Continuing Medical Education, University of California, Irvine—California College of Medicine, Irvine 92664. (714) 833-5991.
- UCLA: University of California, Los Angeles  
Contact: Donald Brayton, MD, Director Continuing Education in Medicine and the Health Sciences, P.O. Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.
- UCSD: University of California, San Diego  
Contact: Richard A. Lockwood, MD, Associate Dean for Health Manpower, 1310 Basic Sciences Building, University of California, San Diego, School of Medicine, La Jolla 92037. (714) 453-2000, ext. 1251.
- UCSF: University of California, San Francisco  
Contact: Malcolm S. M. Watts, MD, Associate Dean and Director, Extended Programs in Medical Education, School of Medicine, University of California, San Francisco 94143. (415) 666-2342.
- USC: University of Southern California  
Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles 90033. (213) 226-2047.

**February 15-19—American Academy of Allergy.** Town and Country Hotel, San Diego. Saturday-Wednesday. Contact: Janice Manke, AAA, 225 E. Michigan St., Milwaukee, Wis. 53202. (415) 272-6071.

**February 19—Cardiopulmonary Resuscitation.** Charles R. Drew Postgraduate Medical School at Martin Luther King, Jr., General Hospital, Los Angeles. Wednesday. Contact: Office of Continuing Education, Drew Postgraduate Medical School, 1621 E. 120th St., Los Angeles 90059. (213) 564-5911, ext. 391.

**February 21-22—American College of Physicians, Southern California Regional Meeting.** Convention Center, Los Angeles. Friday-Saturday. Contact: Walter P. Martin, MD, 21510 S. Main St., Carson 90745.

**February 26-28—Acute Respiratory Care.** California Thoracic Society at Beverly Hilton Hotel, Beverly Hills. Wednesday-Friday. 21 hrs. \$135 for CTS members; \$160, others. Contact: Mrs. Laurie Harkess, Prog. Asst., CTS, 224 Pendleton Way, Oakland 94621. (415) 636-1756.

**February 27-28—Endocrinology.** USC at Good Samaritan Hospital, Los Angeles. Thursday-Friday.

**February 27-28—Dermatology for Internists and GPs.** UCSF. Thursday-Friday.

**March 1—Echocardiography Workshop.** PMC. Saturday. \$65.

**March 4—Cutaneous Medicine.** USC. Tuesday.

**March 6-8—Cardiovascular Disease—1975: Practical Diagnosis and Management.** American College of Cardiology at Sheraton Harbor Island Hotel, San Diego. Thursday-Saturday. Contact: Mary Anne McInerny, Dir., Dept. of Cont. Ed. Programs, 9650 Rockville Pike, Bethesda, Md. 20014. (301) 530-1600.

**March 7—Diabetes.** USD at Sacramento Inn, Sacramento. Friday.

**March 10-14—Electrophysiology.** USC at Canyon Club, Palm Springs. Monday-Friday.

**March 13-14—Core Curriculum: Cardiovascular Physiology: Clinical Utilization of Invasive and Non-Invasive Measurements.** American College of Cardiology and UCLA at Cedars of Lebanon Hospital, Los Angeles. Thursday-Friday. Contact: Mary Anne McInerny, Dir., Dept. of Cont. Ed. Programs, ACC, 9650 Rockville Pike, Bethesda, Md. 20014. (301) 530-1600.

**March 13-15—Cardiology '75.** American Heart Association, Golden Empire Chapter, at Sahara Tahoe Hotel, South Lake Tahoe. Thursday-Saturday. Contact: Nemat O. Borhani, MD, P.O. Box 16011, Sacramento 95816.

**March 20-21—Arthritis and Clinical Immunology.** USC. Thursday-Friday.

**March 27-29—Recent Advances in Coronary Heart Disease.** UCI and Pasadena Cardiovascular Research Foundation at Balboa Bay Club, Newport Beach. Thursday-Saturday.

**March 31-April 11—Intensive Review of Internal Medicine.** USC. Two weeks.

## MENTAL RETARDATION

**March 9-21—Mental Retardation.** UCLA. 13 days.

## OBSTETRICS AND GYNECOLOGY

**January 17-18—Colposcopy.** Charles R. Drew Postgraduate Medical School at Airport Hyatt House (17) and Martin Luther King, Jr., General Hospital (18), Los Angeles. Friday-Saturday. Contact: Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 E. 120th St., Los Angeles 90059. (213) 564-5911, ext. 391.

**January 27-28—Neonatal Respiratory Symposium.** USC at Marriott Hotel, Los Angeles. Monday-Tuesday. Will reconvene in Aspen, Colo., January 29-31. Contact: John S. McDonald, MD, Dir., Perinatal Anesthesia, P.O. Box 54508, Los Angeles 90054.

**January 27-30—Perinatal Medicine.** USC at Kona Surf Hotel, Kona, Hawaii. Monday-Thursday. \$180.

**February 8-9—Obstetrical and Gynecological Forum.** Los Angeles Obstetrical & Gynecological Society at Beverly Hilton Hotel, Los Angeles. Saturday-Sunday. \$40 for physicians; \$15, residents. Contact: Miss Dee Davis, Exec. Sec., 5410 Wilshire Blvd., Los Angeles 90036. (213) 931-1621.

**February 10-12—The Heart, Lungs and Circulation in the Fetus and Newborn.** UCSF at Union Square Hyatt Hotel, San Francisco. Monday-Wednesday.

**March 7-8—Current Topics in Contraception: The Pill vs. IUD.** PMC. Friday-Saturday.

**March 25-28—High Risk Pregnancy.** USC at Canyon Hotel, Palm Springs. Tuesday-Friday.

**March 28-29—Review of Gynecological Surgery.** PMC. Friday-Saturday.

## PEDIATRICS

**January 24-26—Pediatric Anesthesiology.** See Surgery and Anesthesiology, January 24-26.

**January 29—Pediatric Dermatology.** USC at Womens Hospital, Los Angeles. Wednesday.

**January 29-31—Pediatric Dermatology.** STAN and American Academy of Pediatrics at Holiday Inn, Palo Alto. Wednesday-Friday.

**January 30—The Battered Child.** USC at Casa Royal, Bakersfield. Thursday.

**January 30—Parmelee Memorial Lecture—14th Annual.** Los Angeles Pediatric Society; American Academy of Pediatrics, California Chapter 2, at Los Angeles County Medical Association, Los Angeles. Thursday. Contact: L.A. Pediatric Society, P.O. Box 2022, Inglewood 90305. (213) 757-1198.

**February 10-12—The Heart, Lungs and Circulation in the Fetus and Newborn.** See Ob-Gyn, February 10-12.

**March 7-9—Clinical Pediatrics—5th Annual Southern California Pediatric Postgraduate Course.** Am. Academy of Ped., Chapter II, Dist. 9; Childrens Hosp. of L.A.; L.A. Ped. Soc.; Southwest Ped. Soc.; Childrens Hosp. of Orange Co. at Riviera Hotel, Palm Springs. Friday-Sunday. \$75. Contact: Robert M. Romans, MD, c/o Lili Crellin, Resident's Office, Childrens Hospital, 4650 Sunset Blvd., L.A. 90027.

**March 8-9—Health of the School Child.** UCSF. Saturday-Sunday.

## PSYCHIATRY

**January 15-April 2—Advanced Psychotherapeutic Techniques—A Practical Approach to Therapy.** UCLA. Wednesday evenings; 12 sessions.

**January 24-25—Medical Application of Behavior Modification.** PMC. Friday-Saturday.

**January 25-26—Autism: Diagnosis, Current Research and Management.** UCLA. Saturday-Sunday.

**February 2-7—Midwinter Program for Psychiatrists.** UCD at Squaw Valley Lodge, Squaw Valley. Sunday-Friday.

**February 28-March 1—Community Mental Health.** USC at Continental Hyatt House, Hollywood. Friday-Saturday. 10 hrs. \$60. Contact: Donald H. Naftulin, MD, Dir., Cont. Ed. in Psych., USC. (213) 226-2114.

## RADIOLOGY AND PATHOLOGY

- January 26-28—**Genitourinary Pathology.** UCI at Memorial Hospital Medical Center, Long Beach. Sunday-Tuesday.
- January 31-February 2—**Los Angeles Midwinter Radiological Conference—27th Annual.** Los Angeles Radiological Society at Century Plaza Hotel, Los Angeles. Friday-Sunday. Contact: James F. Mack, MD, St. Mary's Hospital, 509 E. 10th St., Long Beach 90813.
- February 5—**Cardiac Diagnostic Techniques.** See Medicine, February 5.
- February 5-7—**1975 San Diego Biomedical Symposium.** UCSD at Hilton Inn, Mission Bay, San Diego. Wednesday-Friday. Contact: Dr. Lowell Rosen, Prog. Chr., Dept. of Radiology, UCSD, Box 109, La Jolla 92037. (714) 453-2000, ext. 2268.
- February 15—**Abnormal Lab Data: Hypertension.** PMC. Saturday.
- February 15-16—**Diagnostic Nuclear Imaging: A Review and What's New.** UCSF at Fairmont Hotel, San Francisco. Saturday-Sunday.
- February 17-21—**Diagnostic Radiology.** UCSF at Fairmont Hotel, San Francisco. Monday-Friday.
- February 22-23—**A Practical Course in Ultra Sound.** UCSF at Fairmont Hotel, San Francisco. Saturday-Sunday.
- March 25-28—**Radiology.** USC at Canyon Hotel, Palm Springs. Tuesday-Friday.

## SURGERY AND ANESTHESIOLOGY

- January 16-18—**The Respective Roles of Medical and Surgical Treatment in Cardiac Disease in the Adult.** See Medicine, January 16-18.
- January 17-18—**Colonoscopy.** See Medicine, January 17-18.
- January 19—**Orthopaedic Surgery and Surgical Anatomy of the Wrist and Hand.** International College of Surgeons, U.S. Section, at Los Angeles Orthopaedic Hospital, Los Angeles. Sunday. 8 hrs. \$50. Contact: Irving Rehman, PhD, Chr., Postgraduate & Ongoing Education Committee, 5153 Tampa Ave., Tarzana 91356. (213) 344-3305.
- January 20-23—**Midwinter Clinical Convention for Ophthalmology and Otolaryngology.** The Research Study Club of Los Angeles, Inc., at Hilton Hotel, Los Angeles. Monday-Thursday. 28 hrs. Contact: Russell M. Decker, MD, P.O. Box 49412, Los Angeles 90049.
- January 24-26—**Pediatric Anesthesiology—13th Clinical Conference.** Children's Hospital of Los Angeles at Marriott Hotel, Los Angeles. Friday-Sunday. 15 hrs. \$100. Contact: Wayne Herbert, MD, Division of Anesthesiology, Children's Hospital, P.O. Box 54700, L.A. 90054.
- January 26-28—**Refresher Course in Urology.** UCI at Center for Health Education, Long Beach. Sunday-Tuesday. Contact: Chuck Paul, UCI, Dept. UNEX, Irvine 92664. (714) 833-5193.
- January 26-February 1—**Skiers' Symposium: Pre-, Intra- and Post-Operative Management of the Surgical Patient.** See Of Interest To All, January 26-February 1.
- January 29-31—**Advances in Neurology.** UCSF. Wednesday-Friday.
- January 31—**Difficult Problems about the Shoulder, Arm and Elbow.** American Academy of Orthopaedic Surgeons at Biltmore Hotel, Santa Barbara. Friday. Contact: Dean A. Smith, MD, Santa Barbara Medical Foundation Clinic, P.O. Box 1200, Santa Barbara 93102.
- February 1—**Symposium on Acutely Injured Patient.** International College of Surgeons, So. Calif. Division, at Hollywood Presbyterian Medical Center. Saturday. Contact: M. Hadi Salem, MD, 136 N. Brighton, Burbank 91506. (213) 846-0669.

February 2-5—**Theodor Billroth Course in Surgical Anatomy—16th Annual.** LLU. Sunday-Wednesday.

February 13-14—**Phaco-Fragmentation.** UCSF. Thursday-Friday.

February 15—**Sports Injuries to the Knee.** Charles R. Drew Postgraduate Medical School at Martin Luther King, Jr., General Hospital, Los Angeles. Saturday. Contact: Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 E. 120th St., Los Angeles 90059. (213) 564-5911, ext. 391.

February 15—**Surgical Anatomy and Surgery of the Neck.** International College of Surgeons, U.S. Section, at L.A. Orthopaedic Hospital, Los Angeles. Saturday. 8 hrs. \$50. Contact: Irving Rehman, PhD, Chr., Postgraduate & Ongoing Education Committee, 5153 Tampa Ave., Tarzana 91356. (213) 344-3305.

February 15-21—**Pan-Pacific Surgical Association—13th Congress.** Hilton Hawaiian Village Hotel, Honolulu. Saturday-Friday. 22½ hrs. Contact: Robert A. Rose, MD, Sec. Gen., Pan-Pacific Surgical Assn., 236 Alexander Young Building, Honolulu 96817. (808) 536-4911.

February 19—**Cardiopulmonary Resuscitation.** See Medicine, February 19.

February 19-21—**Critical Care Medicine and Circulatory Shock.** See Of Interest to All, February 19-21.

February 23-March 7—**Temporal Bone Surgical Dissection Course.** Ear Research Institute, Los Angeles. Two weeks. \$1,200; \$900 for residents. Contact: Jack L. Pulec, MD, Ear Research Institute, 2130 W. 3rd St., Los Angeles 90057.

February 26-28—**Acute Respiratory Care.** See Medicine, February 26-28.

February 27-March 1—**American Society for Surgery of the Hand—Annual Meeting.** Fairmont Hotel, San Francisco. Thursday-Saturday. \$50. Contact: John A. Boswick, Jr., MD, 4200 E. 9th Ave., #2414, Denver 80220. (303) 394-8549.

February 28-March 2—**Harry Benjamin 4th International Conference on Gender Identity.** STAN. Friday-Sunday.

March 1—**American Orthopaedic Foot Society—Annual Scientific Meeting.** Civic Auditorium, San Francisco. Saturday. Contact: Henry R. Cowell, MD, Box 269, Wilmington, Dela. 19805. (302) 571-1000.

March 1-6—**American Academy of Orthopaedic Surgeons.** Brooks Hall, Civic Auditorium, San Francisco. Friday-Wednesday. Contact: Charles V. Heck, MD, Exec. Dir., AAOS, 430 N. Michigan Ave., Chicago, Ill. 60611. (312) 822-0970.

March 11-15—**Symposium on Vascular Surgery—3rd Annual.** UCLA at Canyon Hotel, Palm Springs. Tuesday-Saturday.

March 12-15—**Neurosurgical Society of America.** Rancho Bernardo, San Diego. Wednesday-Saturday. Contact: Shelley N. Chou, MD, U. of Minn. Medical School, Minneapolis, Minn. 55455.

March 13-14—**Phaco-Fragmentation.** UCSF. Thursday-Friday.

March 15—**Surgical Anatomy and Surgery of the Abdomen.** International College of Surgeons, U.S. Section, at L.A. Orthopaedic Hospital, Los Angeles. Saturday. 8 hrs. \$50. Contact: Irving Rehman, PhD, Chr., Postgraduate & Ongoing Education Committee, 5153 Tampa Ave., Tarzana 91356. (213) 344-3305.

March 15-16—**Los Angeles County Society of Anesthesiologists—20th Annual Postgraduate Assembly.** Hilton Hotel, Los Angeles. Saturday-Sunday. Contact: L.A. County Soc. of Anesthesiologists, 184 N. Canon Dr., Beverly Hills 90210.

March 15-19—**Controversial Areas in Surgery—12th Annual.** UCLA at Canyon Hotel, Palm Springs. Saturday-Wednesday.

March 16-28—**Temporal Bone Surgical Dissection Course.** Ear Research Institute, Los Angeles. Two weeks. \$1,200; \$900, residents. Contact: Jack L. Pulec, MD, 2130 W. 3rd St., L.A. 90057.

- March 17-18—**G. Mosser Taylor Course in Orthopedic Surgical Anatomy—The Lower Extremity.** LLU. Monday-Tuesday.
- March 19-23—**Management of Trauma.** UCLA at Canyon Hotel, Palm Springs. Wednesday-Sunday.
- March 20-21—**Diseases of the Urinary Tract: Techniques and Principles of Urologic Surgery—3rd Annual Symposium.** STAN. Thursday-Friday.
- March 21—**Cerebral Vascular Disease.** PMC. Friday.

#### OF INTEREST TO ALL PHYSICIANS

- January 14-April 22—**Acupuncture for Management of Musculo-Skeletal Pain.** UCLA. Mondays, 7-10 p.m.
- January 23-24—**Environmental Health and Safety in Health Care Facilities.** UCSF. Thursday-Friday.
- January 26-February 1—**Skiers' Symposium: Pre-, Intra- and Post-Operative Management of the Surgical Patient.** Bernard Levinson, MD, Carmichael, Symposium Coordinator. Snowbird-Alta, Utah. Sunday-Saturday. Contact: Daman-Nelson Travel Agency, 115 Mission St., San Francisco. (415) 434-2018.
- January 27-28—**Infection Control Workshop.** Marian Hospital; Infectious Disease Section, Calif. Dept. of Health; Santa Barbara Co. Health Dept.; Santa Barbara Lung Assn. at Marian Hospital, Santa Maria. Monday-Tuesday. Contact: Evelyn S. Zukerberg, RN, Asst. Admin., Marian Hosp., 1400 E. Church St., P.O. Box 1238, Santa Maria 93454. (805) 922-5811.
- January 27-31—**Topics in Emergency Medicine.** UCSF. Monday-Friday.
- January 29-February 1—**Physician and the Hospital.** USC at Ahwahnee Hotel, Yosemite. Wednesday-Saturday.
- February 1—**Symposium on Acutely Injured Patient.** See Surgery, February 1.
- February 3-8—**Family Practice Refresher Course—6th Annual.** UCI at Newporter Inn, Newport Beach. Monday-Saturday.
- February 5-7—**Physicians in Family Practice—25th Annual Course.** Mt. Zion Hospital and Medical Center, San Francisco. Wednesday-Friday. Contact: Ms. Ann Raisbeck, Asst. to Dir. of Med. Education, Mt. Zion Hosp. & Med. Center, 1600 Divisadero St., San Francisco 94115. (415) 567-6600.
- February 12—**Team Techniques in Management of Speech Problems in the Cleft Palate Patient.** Cleft Palate Team, Rancho Los Amigos Hosp.; USC; L.A. Co. National Foundation March of Dimes at Rancho Los Amigos Hospital, Downey. Wednesday. \$15. Contact: Libby Wilson, MD, Rancho Los Amigos Hospital, 7601 E. Imperial Highway, Downey 90242.
- February 16-19—**Society of Critical Care Medicine.** Anaheim. Sunday-Wednesday. Contact: David Allan, MD, Children's Memorial Hospital, 2300 Children's Plaza, Chicago, Ill. 60614.
- February 19-21—**Critical Care Medicine and Circulatory Shock.** USC at Anaheim Convention Center, Anaheim. Wednesday-Friday.
- February 21-22—**The Process and Treatment of Aging.** Vista Hill Foundation at Hilton Inn, San Diego. Friday-Saturday. \$35; \$20 for students and interns. Contact: Keith S. Ditman, MD, Vista Hill Foundation, 7798 Starling Dr., Suite 206, San Diego 92123. (714) 278-6761.
- February 21-22—**Emergency Care.** UCD at Sahara Club, So. Lake Tahoe. Friday-Saturday.
- February 21-26—**California Medical Association—104th Annual Session.** Los Angeles Convention Center. Friday-Wednesday.
- February 27-28—**Dermatology for Internists and GPs.** See Medicine, February 27-28.

- February 28-March 2—**Harry Benjamin 4th International Conference on Gender Identity.** See Surgery, February 28-March 2.
- March 3-7—**Basic Science for Clinicians.** STAN. Monday-Friday.
- March 9-13—**LLU Alumni Postgraduate Convention.** Sunday-Thursday. 23 hrs. \$100. Contact: Gerald W. Miller, Gen. Chr., 1832 Michigan, Los Angeles. (213) 262-2173.
- March 13-16—**Continuing Education in the Physician's Office.** USC at Mayer Auditorium, Palm Springs. Thursday-Sunday.
- March 21-22—**West Coast Counties Postgraduate Institute.** CMA at Quail Lodge, Carmel. Friday-Saturday.
- March 23-27—**American Association of Anatomists.** Hilton Hotel, Los Angeles. Sunday-Thursday. Contact: Dr. Melvin Hess, Dept. of Anatomy, La. State Univ. Med. Center, 1542 Tulane Ave., New Orleans, La. 70112.

#### PRECEPTORSHIPS AND TRAINEESHIPS

- Training for Physicians in General Internal Medicine.** LLU. Four weeks or more, by arrangement. Bedside and classroom training, practical aspects of clinical care and management. 160 hrs. Contact: LLU.
- Training of Physicians in Modern Concepts of Pulmonary Care.** LLU. Four weeks or more, by arrangement. Diagnostic and therapeutic methods in medical chest disease, physiological methodology of modern pulmonary care programs, use of new instrumentation in the field. 160 hrs. Contact: John E. Hodgkin, MD, LLU.
- Training for Physicians in Nephrology.** LLU. Four weeks or more, by arrangement. Hemodialysis, peritoneal dialysis, renal biopsy, and kidney transplantation. 160 hrs. Contact: Robert E. Soderblom, MD, LLU.
- Mini Residencies in Orthopaedics.** STAN. Postgraduate traineeships of 4-14 days, as you wish. No tuition but donations accepted. Contact: Orthopaedic Division, Dept. of Surgery, Stanford.
- Preceptorships in Cardiology.** PMC. By arrangement. \$200 per mo.; \$500 for 3 mos. Contact: Arthur Selzer, MD, PMC.
- Preceptorships in Practical Office Dermatology.** PMC. Wednesdays or Fridays, 9:00 a.m.-12:00 noon, for 10 weeks. Periods begin Oct., Jan., or April. \$100. Contact: Harold M. Schneidman, MD, Dept. of Dermatology, PMC.
- Preceptorships in Infectious Disease.** PMC. Full time for four weeks. To be arranged. \$250. Contact: Rodney J. Valentine, MD, Chief, Div. of Infectious Diseases, PMC.
- Preceptorships in Basic Sciences, Biochemistry and Biophysics, Dermatology, International Health, Microbiology, Neurological Surgery, Obstetrics and Gynecology, Pediatrics, Pharmacology and Experimental Therapeutics, Physiology, Psychiatry, Urology.** UCSF. By special arrangement.
- Traineeships in Renal Dialysis.** UCSF. By special arrangement.

#### AUDIO-DIGEST FOUNDATION

A non-profit subsidiary of CMA. Twice-a-month tape recorded summaries of leading national meetings and surveys of current literature. Services by subscription in: Family Practice, Surgery, Internal Medicine, Ob/Gyn, Pediatrics, Psychiatry, Anesthesiology, Ophthalmology, Otorhinolaryngology. Catalog of lectures and panel discussions in all areas of medical practice also available. \$75 per year. Contact: Mr. Claron L. Oakley, Editor, Suite 700, 1930 Wilshire Blvd., Los Angeles 90057. (213) 483-3451.

(Continued on Page 47)



# PARAFON FORTE® tablets help relieve pain, restore mobility and stop pain-spasm feedback by providing:

a nonsalicylate analgesic equal to aspirin for relief of pain,<sup>1,2</sup> yet unlikely to cause the gastric irritation,<sup>2,3</sup> allergic reactions<sup>2</sup> or increased bleeding time<sup>4</sup> associated with aspirin therapy...

and a skeletal muscle relaxant shown in extensive clinical studies to afford relief of discomfort in acute musculoskeletal conditions\*<sup>5-7</sup> but which is not an antihistamine or tranquilizer derivative and is unlikely to produce a tranquilizing or sedative effect.<sup>5,7,8</sup>

\* **Indications:** Based on a review of this drug by the National Academy of Sciences—National Research Council and/or other information, FDA has classified the indications as follows:

"Probably" effective as an adjunct to rest and physical therapy for the relief of discomfort associated with acute, painful musculoskeletal conditions. The mode of action of this drug has not been clearly identified, but may be related to its sedative properties. Chlorzoxazone does not directly relax tense skeletal muscles in man.

**Contraindications:** Sensitivity to either component.

**Warnings:** *Usage in Pregnancy*—Use in women of childbearing potential only when potential benefits outweigh possible risks.

**Precautions:** Exercise caution in patients with known allergies or history of drug allergies. If a sensitivity reaction or any signs or symptoms suggestive of liver dysfunction are observed, the drug should be stopped.

**Adverse Reactions:** Occasionally, drowsiness, dizziness, lightheadedness, malaise, overstimulation or gastrointestinal disturbances may be noted; rarely, allergic-type skin rashes, petechiae, ecchymoses, angioneurotic edema or anaphylactic reactions. In rare instances, chlorzoxazone may possibly have been associated with gastrointestinal bleeding. While PARAFLEX® (chlorzoxazone) tablets and other chlorzoxazone-containing products have been suspected as being the cause of hepatic toxicity in approximately twenty-four patients, it was not possible to state that the dysfunction was or was not drug induced.

**Usual Adult Dosage:** Two tablets q.i.d.

**Supplied:** Scored, light green tablets, imprinted "McNEIL"—bottles of 100.

**References:** 1. Batterman, R.C., and Grossman, A.J.: *Fed. Proc.* 14:316, 1955. 2. Goodman, L.S., and Gilman, A., ed.: *The Pharmacological Basis of Therapeutics*, ed. 4. New York, The Macmillan Company, 1970. 3. Vickers, F.N.: *Gastroint. Endosc.* 14:94, 1967. 4. Mielke, C.H., Jr., and Britten, A.F.H.: *New Engl. J. Med.* 282:1270, 1970 (Corresp.). 5. Vernon, W.G.: *Curr. Therap. Res.* 14:801, 1972. 6. Scheiner, J.J.: *Curr. Therap. Res.* 14:168, 1972. 7. Walker, J.M.: *Curr. Therap. Res.* 15:248, 1973. 8. Data on file, McNeil Laboratories, Inc.

† U.S. Patent No. 2,895,877

**McNEIL**

McNeil Laboratories, Inc.  
Fort Washington, Pa. 19034

(Continued from Page 43)

## OREGON

### COUNCIL ON MEDICAL EDUCATION

THIS BULLETIN of information regarding continuing education programs and meetings of various medical organizations in Oregon is supplied by the Council on Medical Education of the Oregon Medical Association. In order that they may be listed here, please send communications relating to your future meetings or postgraduate courses two months in advance to Council on Medical Education, Oregon Medical Association, 2164 S.W. Park Place, Portland, Oregon 97205; or phone (503) 226-1555.

### MEDICAL GRAND ROUNDS

University of Oregon Medical School, Family Practice Center, 3181 S.W. Sam Jackson Park Road, Portland 97201:

Every Thursday, 8:00 a.m. to 9:00 a.m.—**Family Practice Grand Rounds.** Contact: David D. Smith, MD, Department of Family Practice, University of Oregon Medical School.

### CARDIOLOGY

June 5-7—**Progress in Coronary Artery Disease and Valvular Heart Disease**, Portland. Contact: S. H. Rahimtoola, University of Oregon Medical School, 3181 S.W. Sam Jackson Park Road, Portland, 97201.

### FAMILY PRACTICE

January 24—**Lederle Symposium**, Portland, Portland Sheraton Hotel. Contact: Ms. Skippie Patterson, Oregon Academy of Family Physicians, 2153 SW Main, Portland 97205, (503) 224-6966. Acceptable for 6 hours Category I credit.

February 9—**Practical Genetics for the Family Physician**, 9:00 a.m. to 5:00 p.m., Hilton Hotel, Portland. Contact: Neil Buist, MD, 429 S.W. Fourth Ave., Portland, 97204.

February 10-14—**General Family Practice Review**, Hilton Hotel, Portland. Contact: William Fisher, MD, University of Oregon Medical School, Department of Family Practice, 3181 S.W. Sam Jackson Park Road, Portland, 97201.

Every Thursday, 8:00 a.m. to 9:00 a.m.—**Family Practice Grand Rounds**, Family Practice Center, University of Oregon Medical School, Portland. Contact: David D. Smith, MD, Department of Family Practice, University of Oregon Medical School, 3181 S.W. Sam Jackson Park Road, Portland 97201.

### OF INTEREST TO ALL PHYSICIANS

February 13-15—**13th Annual Chest Disease Conference**, Gleneden Beach, Salishan Lodge. Sponsored by Oregon Thoracic Society.

May 30-31—**Hypertension: The Challenge to the Clinician**, Portland, Jantzen Beach Thunderbird. Sponsored by the University of Oregon Medical School. Contact: M. Roberts Grover, Jr., MD, Associate Dean, University of Oregon Medical School, 3181 SW Sam Jackson Park Road, Portland 97201, (503) 225-8228. Acceptable for 10 hours Category I credit.

## WASHINGTON, MONTANA, ALASKA and IDAHO

In order to have future activities listed here or to receive information on these and other activities, please write Ms. Joan M. Kelday, Information Specialist, Continuing Medical Education, WAMI Program, University of Washington School of Medicine, E-301, Health Sciences Building, SC-45, Seattle, Washington 98195. Phone: (206) 543-6995.

**January 22-24—Advances in Neurology.** Wednesday-Friday. Virginia Mason Medical Center Auditorium, Seattle. 18 hrs. \$100, ACP members; \$150, non-members; \$50, ACP Associates. Contact: M. H. Jackson, Registrar, Postgraduate Courses, American College of Physicians, 4200 Pine St., Philadelphia, Pa., 19104.

**January 24-25—Tax, Estate and Financial Planning for Physicians.** Friday-Saturday. Seattle. \$75. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**January 26-February 1—Advances in Perinatology.** Sunday-Saturday. Sun Valley, Idaho. 37½ hrs. \$100 for physicians, \$30 for nurses and other health professionals. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**February 7-8—A Modern Approach to Allergy.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle. 9 hrs. \$50. Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1111 Terry Ave., Seattle 98101. (206) MA 3-3700, Ext. 470.

**February 19-20 — Trauma-Burns-Shock: Emergency Medical Care—Univ. of Washington School of Medicine's Western Circuit Course.** Longview, Wash., Feb. 19; Olympia, Wash., Feb. 20. 4 hrs. \$25. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**February 20-21—Thirteenth Annual Symposium on Respiratory Disease.** Thursday-Friday. Olympic Hotel, Seattle. Hours and fee not set. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**February 28-March 1—The Intensive Care Patient.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle. 9 hrs. \$50. Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1111 Terry Ave., Seattle 98101. (206) MA 3-3700, Ext. 470.

**March 4-5—Trauma-Burns-Shock: Emergency Medical Care—Univ. of Washington School of Medicine's Western Circuit Course.** Bremerton, Wash., Mar. 4; Bellingham, Wash., Mar. 5. 4 hrs. \$25. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**March 14-15—Current Concepts in Cardiology.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle. 9 hrs. \$50. Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1111 Terry Ave., Seattle 98101. (206) MA 3-3700, Ext. 470.

**March 17-21—Emergency Medicine Institute.** Monday-Friday. Univ. of Wash. Health Sciences Center, Seattle. 40 hrs. \$250. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**March 20-21—Basic Sciences for Clinicians.** Thursday-Friday. Univ. of Wash. Health Sciences Center, Seattle. Hours and fee not set. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**March 31-April 4—Advances in Family Practice.** Monday-Friday. Univ. of Wash. Health Sciences Center, Seattle. 40 hrs. \$100. Contact: Richard L. Reimer, Asst. Dir. CME,

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E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**April 4-5—Acid Base and Blood Gas Management in the Surgical Patient.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle. 9 hrs. \$50. Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1111 Terry Ave., Seattle 98101. (206) MA 3-3700, Ext. 470.

**April 10-11—Developmental Disabilities: Early Identification and Intervention Can Make a Difference.** Thursday-Friday. Univ. of Wash. Health Sciences Center, Seattle. Hours and fee not set. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**April 24-25—Conference on Respiratory Care.** Thursday-Friday. Univ. of Wash. Health Sciences Center, Seattle. Hours not set. \$75. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**April 28-May 2—Emergency Medicine Institute.** Monday-Friday. Univ. of Wash. Health Sciences Center, Seattle. 40 hrs. \$250. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.

**April 29-30—Exercise Testing Workshop.** Tuesday-Wednesday. Univ. of Wash. Health Sciences Center, Seattle. Hours and fee not set. Contact: Richard L. Reimer, Asst. Dir. CME, E-305 HSB, SC-50, Univ. of Wash. Sch. of Med., Seattle 98195. (206) 543-1050.